#### **Product sheet**

Pole

### Miniature connector



Product Contacts: 8 DIN, Female panel mount

connector, solder, 2 - 8 contacts, with UL

8 DIN

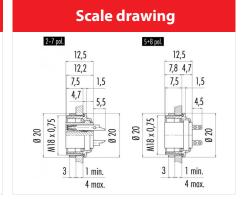
Area Article number M16 IP67 Series 423/723/425

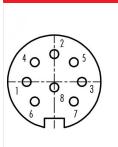
**Contact Arrangement** 

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# Illustration







	X	Υ
1	-3,50	0,00
2	0,00	3,50
3	3,50	0,00
4	-2,47	2,47
5	2,47	2,47
6	-2,47	-2,47
7	2,47	-2,47
8	0,00	-0,70

You can find the assembly instruction on the next page.

-40 °C

# **Technical data**

#### **Common values**

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Upper temperature Lower temperature

Female panel mount connector screw Solder 0.75 mm<sup>2</sup> 20 95 ℃

#### **Electrical values**

Rated voltage 60 V Rated impulse voltage 500 V Pollution degree Overvoltage category Material group Ш Rated current (40°C) 5 A Volume resistivity  $\leq 3 \text{ m}\Omega$ EMV compliance shielded Degree of protection > 500 mating cycles Mechanical operation

#### Material

Material of contact CuSn (Bronze) Au (Gold) Contact plating Material of contact body PBT (UL 94 V-0) Material of housing Nickel-plated zinc die casting

Contacts: 8 DIN, Female panel mount connector, solder, 2 - 8 contacts, gold plated contacts, with UL approval

## **Product sheet**

Pole

# Miniature connector



Contacts: 8 DIN, Female panel mount Product

connector, solder, 2 - 8 contacts, with UL

approval 8 DIN

Area Article number M16 IP67 Series 423/723/425

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